≥3 GW 2 Revised 1969 —10/69

MONTANA WATER RESOURCES BOARD

JUN 4 1971 Indicate the character, color, thickness of strata such as soil, clay, cand, gravel, shale, sandstone, etc. Show

depth at which water is found and

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

(Under Chapter 237 Montana Session Laws, 1961, as amended) Top of Ground (El. above sea level)	
This form to be incorred by differ and their first to the City	
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in	
which the well is located, last copy to be retained by driller. 0 3 F111 dirt.	
Please answer all questions. If not applicable, so state, otherwise the form may be returned. 14 Sandy brown clay	
22 Gravelly hourn clay	
Owner Ivan G. & Delores A. Dibbles 24 Brown sand & gravel-	
Address Star Route 36 File & 421.76 38 Boulders & clay	21
Havre, Montana Quine 3, 1971 38 Boulders & clay 46 Gravelly grey clay	
50 Sandy gray clay	
Date well started 4/22/71 GW 1 62 Grey clay 71 Sandy grey clay	
completed 4/28/71 74 Runny grey sand	
92 Sandy gray clay	
Type of wellDrilled	
Equipment used Cable Tool Rig 105 Sandy grey clay (Churn drill, rotary or other) 115 Gravelly grey clay	
Water Hear Demostic III Municipal II Stock II tolerate II 122 Brown sand-float cos	L=
water-approx. 6 GPM	
Industrial Drainage Other * Garden/Lawn * 124 Grown sand-some grave water-approx. 10GH()	<u>31</u>
[] [] [] [] [] [] [] [] [] []	
Describe well)	
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block dirty)	
and Addition).	
ESTIMATED ANNUAL WITHDRAWAL 1000,000 CALLONS 133 Sand & gravel (Fee of	70
- Ito 1" diameter)-Water	
Size of Size and Weight (Feet) To PERFORATIONS OXCOORDING 20 GPM with	1
12" 0 20 Kind From To Ilttle draw down.	
6 5/8" 6 5/8" D 15 in 117 (.188 wall) Above	
ground lo perforations. Water	
level. coming in thru bottom	
6 5/8"OD of drive shoe at	
(.250 wall) 133 foot level.	
Static water level 31 ft.*	
7 Pumping water level 32 ft *	
at 16 gallons per minute, measured 300 minutes after pumping	
	[
began. *Measured from ground level.	
Well developed by Baller & pump	
for8hours,	
Power lectric Pump 3/4 HP	
Remarks: (Gravel packing, cementing, humphy Subdivision—Lot, 10 packers, type of shutoff)	
roamed to 12" diameter to	
NE 14 NE 14 Sec. 9 20 ft. level. Upon completion	
7. 32 NR 15 E of well, this annular space filled with cement grout &	
bentonite, Remainder filled with INDICATE LOCATION OF WELL ANDIR ASE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.	
Driller's Signature Hi-Line Drilling Service Herbert dreve	
1173 6th Street North	
Driller's Address 2279 Gai 150 GGC NOT GI	

IVAN G. DIBBLEE & DELORES A. DIBBLEE (husband and wife)

to

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION

STATE OF MONTANA, SS. COUNTY OF HILL ST. Filed at 2:30 o'clock.

JUN 3 1971 ্যস

R. E. BLOM

fee: \$2.00 paid

			1 45 300		\mathcal{A}
GW_4		2 -		TWP 32	N RGE 15B
FILE		Ų	74	COUNTY	
	DUPLICATE	AE	MINISTRA'	ATE OF MONTANA FOR OF GROUNDMATER CODE OF STATE ENGINEER	BECEIVED
				VESTED GROUNDWATER RIGHTS	
		(Under Cha	pter 237	, Montana Session Laws, 19	
ı.	Name of Approp			, of General Deliver	y Havre. (Town)
	Carratan as Hill			State of Montana	*
	Have appropriate 1, 1962 as foll	ed groundwa	ter acco	rding to the Montana laws	in effect prior to Jan.
	N	 [2.	The beneficial use on whi	ch the claim is based
			3.	Date or approximate date use; and how continuous t continuous since May 29.	he use has been
IJ		1-1-1	E		
,,			4.	The amount of groundwater inches or gallons per min 12 gals. per	ute)
	<u>s</u>		5.	If used for irrigation, g description of the lands been applied and name of none	to which water has
1	¶	T 32N R 15B			
tion ible	icate point of and and place of uses. Each small so	se, if poss	_	The means of withdrawing ground and the location of means of withdrawal electrons.	f each well or other
7.	The date of com	mencement a	nd compl	etion of the construction ndwater Drilling begun: N	of the well, wells, or lay 17, 1957
3.	The depth of wa	ter table	115 f	t.	
9.	So far as it may	y be availa	ble, the	type, size and depth of e for the withdrawal of grou	ach well or the general ndwater drilled well.
3.0 -				r withdrawn each year 3.00	
		ations enco		in the drilling of each we	
12.	Such other info	rmation of , including	a simila referen	r nature as may be useful ce to book and page of any	in carrying out the pol- county record

Three copies to be filed by the owner with the County Clerk & Recordér of the County in which the well is located.

Signature of Owner___

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RELTURNED.

Original to the County Clerk & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

DONALD CHUTE

to

THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

COUNTY OF HILL Ss. Filed at 10:14% clock A m.

ON HOT 1 7 1962 G. C. Yeon COUNTY SLERK

DEPUTY

Fee:\$2.00 pd.

GW 2	it E	CEIVE	Approve	i Stock Form-	-State Publish	ing Co., Hele	ena, Montana—48	SST
File No	F	EB 2 2 1972			T	3 <i>2</i> '' 1	r 15	- 9
DUPLI	DATE IIONTANA LOG REVOUR	DEPARTMENT OF F	NATURALI IATION IADMINIST		Cour OF MONT	ANA	R CODE	
	Top of Ground				ONSERVA			
-0	(Elev. above sea level	,	ice of C					er
3	SOIL			PED AF	TER JAN	UARY 1,	1962	
16	GRAVELLY BROWN GLAY	(Under	r Chapter 23				_	
31	YELLOWISH-BROWN CAG	Driller #		_		s 1173	GTN ST.	,
49	SANDY BROWN PLAY	Date of Notice Date well sta		,	groundwate			164
60	BROWNISH- GREY DAY GRAVELLY	Type of well	~	ED	Equipme	ent used	ABLE TOO urn drill, rota	L Ris
			Domest Industri		unicipal [Orainage [] S1	tock [] In ther ALA	rigation [] VN 4GARDF/
63	BROWN SAND + GRAVE	net with in	on the diagra drilling, such	as soil, c	lay, shale,	gravel, re	ock or sand,	etc. Show
	SOME WATER (CASED OFF	depth at which strata and he	ch water is en light to which	icountered the wate	l, thickness r rises in t	s and char he well.	racter of wa	ter-bearing
20	brey Clay	Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	Kind	PERPORATION:	8 T•
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84	GREY CLAY		18#PER FOOT	GROUND LEVEL		THAN	BOTTO. SHOE	1
86	RUNNY GREY SAND-B.	ITS				120	1 1	EVEL
-	OF COAL (CASED OFF)		N .	St	tatie Wate	er Level	for non-flo	_ ~ ~·
21	SANOY GREY CLAY		X	131	hut-in Press umping W		lowing Well	feet. Net Appl.
100	SILTY GREY CLAY	w <u></u>		E	at /0		gal. per min	iute.
107	GREY SILT & SAND -	FIRST	SUBDIVIS			/	min, of flower of the second o	UCA BLE
- '	GREY SILT & SAND - SMALL AMOUNT OF HATE (CASED OFF)	R L	076	1 11			HOURS	
-		ر الماري الماري الماري الماري	s	-	42 A YZ		king, cemen	
119	SANOY BREY CLAY	Indicate loca place of use,	if possible.	and Each	st/type of t	snutott)		
120	GREY SAND & GRAVE	small square	e represent	3 40 ····		•••••	•••••••••	
-	WATER-EXCEEDING	***************************************	·····			(Cont	tinue on rev	verse side)
-	15 GPM BY BALER	USE-If use numbe tion).	d for irrigat r of acres an	tion, indu d location	strial, dra	inage or data (i.e.	other. Exp : Lot, Block	lain, state and Addi-
	TEST	Doc. No		59			••••••	
120	Show exact depth of bottom.	this/8 78	day of Jell	mans_	······		······	
		,,,	, at z M.			4	6	
County C	n to be prepared by driller, and three co llerk and Recorder in the county in which by driller.	pies to be filed by h the well is locat	the owner wi ed, tissue copy	th the to be	Driller's	s License	Number	
Please a	nswer all questions. If not applicable,	so state, otherwi	se the form w	ill be	Driller'	s Signatu	otelle. 1re.	<i></i>

LLOYD CLARK & KATHEPINE CLARK

TO

THE PUBLIC

TE OF MONTANA, SS.

FEB 1 8 1972
R. E. Blom
COUNTY GLERK
Oach, E. Drug

Fee:\$2.00 pd.

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G√.↓ FILE	DUPLICATE ST ADMINISTRA	ARB,9 TWP 32 R COUNTY RI ATE OF MONTANA TOR OF GROUNDWATER CODE OF STATE ENGINEER	E TE IVE
1.	<u> </u>	vested Groundwater Richts , Montana Session Laws, 1961) , of (Address) ,State of	STATE ENGINEER (Town) ect prior to Jan.
	N 2.	use; and how continuous the use	landstaffag
W		The amount of groundwater claim inches or gallons per minute)	ne acreage and ch water has
tior ible	cate point of appropria- and place of use, if poss- Each small square repre- is 10 acres. The date of commencement and complete	The means of withdrawing such w ground and the location of each means of withdrawal	vater from the a well or other
8. 9.	The depth of water table So far as it may be available, the specifications of any other works WITHI DEPTH 139 Cot. 5 in	type, size and depth of each we for the withdrawal of groundwate type 05 10.50 each me	ell or the general
8.	The estimated amount of groundwate The log of formations encountered the log of formations encountered the log of formation of lay the sends olar 721 grants of the sends olar formation of a similar log of this act, including references	291 sandy clay, 361 sandy y clay, 1081 specim 200 130 ir nature as may be useful in car	rying out the pol-
The	Signature of	Date 12-16-196	2

Three copies to be filed by the owner with the County Clerk & Recordér of the County in which the well is located.

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RETURNED.

Original to the County Clerk & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

COLATIONS J. COLETR

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THE PUBLIC

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DECEMBATION OF VESTED GROWED WATER RIGHTS

78) 12.

HINTY OF HILL Fred at 2:100 clocks. P.

07

G. C. Yeon COUNTY GLERN

Fee:f2. m pd.

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GW 2	·		Approve	t 1 Stock Form	-State Public	hing Co., Helen	a, Montana—41	6.
File No	D				Т	32 N R	15E	
DUPLI	CATE		٠.			inty		
	LOG			STATE	OF MON			
	Top of Ground			VATER C	ONSERV	ATION BO	ARD	
-	(Elev. above sea level		tice of C					er
	ł	4	Appropri			eans of TUARY 1,		,
_	Ì	(Unde	r Chapter 23					ded)
-	21-22'rock	1	-	_		·		•
\vdash	22-55'brown clay	•	MES W C					
-	55-70'gray shale & 70-95'quick sand	Dimer	LEE					NI
	95-96'coal 96116blue shale	Date of Noti	ce of appropri	iation of g	groundwat	er March	17, 19	71
	& clay		rted Mar.					
	139-145' gravel street	Type of well	drille	d	Equipm	ent used	ohurn	
_		.K'I (D Water use:	oug, driven, bor Domest	ed or drille	d) unicipal [(Chui	m drill, rota ock 🔲 - Im	· •
-	145'hottom	water use:	Industri		rainage [her 🔲	agation []
-		Indicate	on the diagra drilling, such	m the cha	racter and	d thickness	of the diffe	rent strata
-		depth at whi	ch water is en	icountered	l, thickne	s and chara	acter of was	ter-bearing
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- i	FIRE		************************			(Contin	ue on rev	erae side)
-	110 19 D	USE-If use	d for irrigati	ion, indu	strial, dra	inage or o	ther. Exp	lain, state
	o'da	tion).	r of acres and	a location	or other	data (i.e.:	Lot, Block	and Addi- 1
	9 () E	*	l acre		••••••	•••••		
	Show exact depth of bottom.		•••••••	**********	• • • • • • • • • • • • • • • • • • • •	•••••••••		
			***************************************	••••••••	د 7 -		-// ·	
This form	n to be prepared by driller, and three copi	es to be filed by	the owner with	h the		ant.		
County C	lerk and Recorder in the county in which by driller.				Driller	's License I	Number	e c
Please ar returned.	nswer all questions. If not applicable, so	state, otherwi	se the form wi	il be	Driller'	's Signature	c.	

, JAMES W. COLE

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION

OF MONTANA, C.

MAR 2 9 1971

R. E. BLOM

DEPUT

fee: \$2.00 paid

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	21-221	rock brown cl	Own	ne	ames w c	DIE	Addr	cas_HAX	RE, MO	NI.
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				with in	drilling, such	as soil, c	lay, shalc	, gravel, ro	ck or sand,	etc. Sh
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FILE		COUNTY TAKE
	~IMINISTR	ATOR OF GROUNDWATER CODE DECENVED
	OFFICE	ATOR OF GROUNDWATER CODE OF STATE ENGINEER DEC 10 1963
	DECLARATION O	F VESTED GROUNDWATER RIGHTS DEC 10 1963
	(Under Chapter 23	7, Montana Session Laws, 1963 TATE ENGINEER
ı.	(Name of Appropriator)	(Address) (Town)
	Sounty of Hill	,State of
	have appropriated groundwater acc 1, 1962 as follows:	ording to the Montana laws in effect prior to Jan.
	2.	The beneficial use on which the claim is based Household a irrigation of landsteeping
		Date or approximate date of earliest beneficial
	· · · · · · · · · · · · · · · · · · ·	use: and how continuous the use has been
		July 6th, 1956
W	E .	
	1-+	The amount of groundwater claimed (in miner's inches or gallons per minute) 25 61. Per 110.
	├ ─ ॓	
	5.	If used for irrigation, give the acreage and
	5	description of the lands to which water has been applied and name of the owner thereof
	_	I save- Lot 8- Hurry's sub.
AT	1 /1/5cc 7 T 3 (R /)	Pr. H. & Alice G. Line - Charts
	teace point of aspiobile-	The means of withdrawing such water from the
	n and place of use, if poss- e. Each small square repre-	ground and the location of each well or other means of withdrawal
	ts 10 acres.	
7.	The date of commencement and comp	letion of the construction of the well, wells, or
	other works for withdrawal of gro	undwater Inna 24. 1956 - accuplated July 6. 1956
8.	The depth of water table hit for	
9•	specifications of any other works	e type, size and depth of each well or the general for the withdrawal of groundwater
	Oft. to 129ft. appa DDIO.	D = 6 inch
10.	40 - 4 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	er withdrawn each year 500,000 ml.
11.	The leg of formations encountered	in the drilling of each well if available
12		the state of the second
LE.		ar nature as may be useful in carrying out the pol- nce to book and page of any county record
	Ç4 4	of Owner Brickers a Briss
	Signature o	r Owner 13 Common 13 Commo
		Date
	ee copies to be filed by the owner ch the well is located.	with the County Clerk & Recorder of the County in
	ASE ANSWER ALL QUESTIONS. IF NOT NED.	APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RE.
Ori the	ginal to the County Clerk & Record School of Mines and Quadruplicate	er; duplicate to the State Engineer; Triplicate to for the Appropriator.

Log- 0-3ft, top soil, #-17ft- sandy dlay, !7-29ft-gravelly clay, 29-36ft-sandy clay, 36-44ft, gravelly clay, 44ft-58ft, very sandy clay, 58-67ft, sandy clay, some boulders, 67-72ft, gray clay, some boulders, 72- 108ft, nandy gray clay, 108-113ft, brown clay, 113-134ft, sandy clay, some water, 139ft,-gravel-water.

396402 WM. H. & ALICE C. BEEM

_____ **TO**

12 h

THE PUBLIC

THE PUBLIC

DECLARATION OF VESTED GROUND WATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL
Wiled wilg:300'cleck_Am

1963

1.36 R. E. Blom

SOUNTY SEETING

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Fee:\$2.00 pd.

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GW 2		Approved S	tock Form-State Publishing Co., Helena, Moure 12-4564.
File No	MONTANA WATER RE	ESOURCES BOARD	T 32N R 15-E 9
DUPLICATE	RECE		County A124
	LOG JUL 24	ADMINISTRA	TATE OF MONTANA ATOR OF GROUNDWATER CODE
Top of Groun	d		DE OF STATE ENGINEER
(Elev. above	sea level)		empletion of Groundwater
3 TOD + Su	9501L	DEVELOP	tion by Means of Well ED AFTER JANUARY 1, 1962
8 YELLOWISH	I-BROWN CLAY	• -	r 237, Montana Session Laws, 1961) 257/C Address HAYRE, MONTANA
14 SANDY BI	a		MG SERWING HAVRE, HONTANA
39 YELLOWISH	Diffusion		tion of groundwater
42 BROWN SAM (CASED	O (CAVING BAD)		19,1967 Date completed June 13,1967 Equipment used 4845 Took Aic or drilled) (Churn drill, rotary or other)
51 BROWN CL	737		Municipal
55 SOFT BRU	CLIN AAY model de	et with in drilling, such a	the character and thickness of the different strata s soil, clay, shale, gravel, rock or sand, etc. Show countered, thickness and character of water-bearing the water rises in the well.
57 BROWN SAN	O (CASEO OFF) =	Size of Size and Drilled Weight Hole of Casing	From To
59 SOFT BROW	WISH- GREY CLAY	15.00	PINCHES NO PERFORATIONS
TA BREY CLA	y	13 = PER 6	PADUND 145 WATER COMING IN LEVEL THRU BOTTOM OF DRIVE
87 GRAVELLY	GREY CLAY =		SHOE AT 145F LEVEL
23 GREY SILT	y SAND TER - (CASED OFF)	N	Static Water Level for non-flowing well
101 BRAVELLY 6	REY CLAY		Shut-in Pressure for Flowing Well Nor Alle. Pumping Water Level 62 feet
114 SANDY Br	w		gal. per minute. Discharge in gal. per min. of flowing well
	•		How Tested BALER + Pump
134 CAEN SILT +	- FRABMENTS + COAL SAND - SOME GRAVES OX 2 CM NH	s	Remarks: (Gravel packing, comenting, pack-
WATER- APPA	ox 2 GPM MN gey Clay ph	diente location of well and of use, if possible. Ea	and FROM APPROX 35 FT LEVEL
HI BRAVELLY 6	sm nc:	nall square represents res. BACK TO 8	DRILLING MUD FILLED IN
143 SANDY BAG	y	••••••	(Continue on reverse side)
		SE—If used for irrigatio number of acres and tion).	n, industrial, drainage or other. Explain, state location or other data (i.e.: Lot, Block and Addi-
145 25 6PM AT 6	TER EXCEGOING SF1. FROM GROUND LEV. opth of bottom.	EL	
			4/-
		o be filed by the owner with well is located, tissue copy to	
Please answer all question	3. If not applicable, so st	ate, otherwise the form will	be Herbert Fraise
returned.			Driller's Signature.

HAROLD BOSTIC

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION

STATE OF MONTANA)ss. COUNTY OF HILL

Filed at 10: 20 o'clock. Am

ON

JUL 2 2 1969
R. E. BLOM
COUNTY CLERK

DEPUTY Bý 🗕

fee: \$2.00 paid

GY ?		iblishing Co., Helena, Montana—41921 🥰 🔭 ,3 🦞
File No	production of the second	T 32 NR 15-F
DUPLICATE		County Nill
	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CO. OFFICE OF STATE ENGINEER	DEC 10 sees
Decla	ration of Vested Groundwater (Under Chapter 237, Montana Session Laws, 196	07454
11.		J/
1. John M. A. (Name of Ap	propriator) (Address)	/Youre (Town)
County of	state of State of Africanter according to the Montana laws in effect pri	or to January 1 1962 ng follows:
nave appropriated groundwa		
×	2. The beneficial use on which the e	laim is based trespater
	3. Date or approximate date of ear ous the use has been	liest beneficial use; and how continu-
w	E	
	4. The amount of groundwater cla	nimed (in miner's inches or gallons
	per minute)	- per minte
Tat 6 - Sohnes " stad		acreage and description of the lands ed, and name of the owner thereof
NW1/ NWSec. 9 T. 32 R.L	5	forme of the same
Indicate point of appropriati and place of use, if possible. Ea	on	***************************************
small square represents 10 acr	es. 6. The means of withdrawing such	water from the ground and the loca- of withdrawal.
	June	
7. The date of commencement drawal of groundwater	nt and completion of the construction of the we	ll, wells, or other works for with-
0 ml 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	110 14	
8. The depth of water table		
works for the withdrawal o	able, the type, size and depth of each well or the	my dely ladering
193 pt duy	,	
10. The estimated amount of g	roundwater withdrawn each year /F7	-no Pal
11 The low of formations on a	groundwater withdrawn each year	and a ville
ii. The log of formations encou	untered in the drining of each well it available	

reference to book and page	a similar nature as may be useful in earrying of any county record	
•••••••••••••••••••••••••••••••••••••••		
		1. l. m l. L
	Signature of Owner	John M. Grout
	D ₆	12-7-63
Three copies to be filed by the or	wner with the County Clerk and Recorder of the	county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 1262

JOHN M. CRANT

TO

THE PUBLIC

DECLARATION OF VESTED GROUND WATER RICHTS

STATE OF MONTANA, Se. COUNTY OF HILL Filed at 10:30°clock A.m.

ON DEC 9 1963

R. E. Blom
BOKNIY WLERK

Fee: \$2.00 pd.

LIC		STATE OF MONTANA STATE OF GROUNDWATER CODE
	•	OFFICE OF STATE ENGINEER
	(Elev. above sea level	B
10	Sail	DEVELOPED AFTER JANUARY 1, 1962
}	9411	(Under Chapter 237, Montana Session Laws, 1961)
	Sandy brown clay	Owner Fred Harshaw Address Havre, Monta
ł		Driller H Line Drilling Service address Haure, Montane
?	Gravelly brown al	Date of Notice of appropriation of groundwater
,	Vallousel has a sel	a b a
	Yellowish-brown cla	$\mathcal{D}_{n,l}$
7	Sandy brown ala	
ł	Sandy brown clay (caving-cased of	Water use: Domestic 🐒 Municipal 🗌 Stock 🗍 Irrigation Industrial 🗍 Drainage 🗍 Other 🗍
4	Brown clay	Indicate on the diagram the character and thickness of the different str met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Sl
,	•	depth at which water is encountered, thickness and character of water-bear strata and height to which the water rises in the well.
1	Brown sand (cased off)	Size of Size and From To PRESIDENTIATIONS
i		Drilled Weight (Feet) (Feet)
1	Soft brown cla	65/8" 65/8"O.D. below 151 (No Aerforation
۱	Grey clay	13 foot ground water coming
	Garrathi agair a	level thru botton of drive shoe at
ı	Gravelly grey o	151 ft level
-1	Silty grey clay	N Static Water Level for non-flowing
. 1	Grev sand	51
	(cased off)	Shut-in Pressure for Flowing Well Mol. A Pumping Water Level
e l	Gravelly grey cla	
1	arabelly 2 ch cia	Discharge in gal. per min. of flowing
·	Sandy grey clay	How Tested Balen & Submancibl
		Length of Test. & hours
Ч	Greysand C 31/t	Remarks: (Gravel packing, cementing, pa
/	0	NW. NW Sec. 9 T32 R/S ers, type of shutoff) D20.700.1.70
	Gravelly gray cla	place of use, if possible. Each around casing back
9	Soft grey clay	acres. buttom at Pit. Came
J	Sandy	floor poured around casing (Continue on reverse si
1	-rush Bush CP	USE-If used for irrigation, industrial, drainage or other. Explain, st
	Sand & grovel.w exceeding 35 GPN	number of acres and location or other data (i.e.: Lot, Block and Adtion).
ا ح	Show exact depth of bottom.	
	cauci tepin oi, nonoill,	117
lorm	to be prepared by driller, and thre	copies to be filed by the owner with the
	lerk and Recorder in the county in v	hich the well is located, tissue copy to be Driller's License Number
ed b	oy driller.	

Please answer all questions. If not applicable, so state, other returned.

Driller's Signature.

44,975

FRED HARSHAW

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION

Filed of MONTANA, ss.

. e 658 4 1969

R. E. BLOM

DEPUTY

fee: \$2.00 paid

		Z) William
File	No.	<u> </u>

,	€. ~	0
T 32 N	R 15E	
HTL	L	

DUPLIC	CATE			- 1	Cou	inty		
	Top of Ground				E OF MON	TANA		
-	(Elev. above sea leven	NA WATER RESOURCE	S BOARDMINIST		OF GROU F STATE E		R CODE	
8	brown cley			~ · ·	1			
등 등 대한 기계 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등	brown clay and boulde	ralul 31 Isoli	once of (comp	lenon	of Gro	undwa	ater
153	gray sand		_Approp	riatio	n by M	leans c	of Wel	I
705	boulders and gravel blue clay			-				
المتقا	blue clay and bearing	5	(Under Cha	apter 237	, Montana	Session La	ws, 1961)	
125	gravel and water	Owner	EV:F:TT SHI	SHER	Addre	SS HAVE	ARATROM	
_			I PLON DRILL					
_		Dote o	f Notice of appr	onriation	of ground	water		•
<u> </u>	í							(8
		Date v	vell started		Date	Completed.	n == 000	
-		Type	of well	_	Equipp	nent meed	Cable To	
		(dug	of well , <u> </u>	or	Chu	rn, drill, re	otary or	
-		drille	ea)	-;	otne	T)		
 		Water			unicipal 🔲		Irrig	ation 🔲
_					rainage 🗀			
		et mat a	Indicate on the o met with in dri	diagram t	he characte	r and thick	ness of th	e different
1		cte. Sh	ow depth at wh	ich water	is encounte	red, thickn	ess and cl	aracter of
-		water-	bearing strata a	nd height	to which th	ne water ris	es in the	well.
		Size	Size and Weight of Casing	From (Feet)	To (Feet)	PI	RFORATION	\$
<u> </u>		of Drilled Hole	Casing			Kind Size	From (Feet)	Te (Feet)
		7"	√5/8 17 EES	1 A.G.	1.24	""	(1-001)	(1.00.)
[-]			[1		1 1		
_			1			1 1		
				-		[[
1			1	ł		i i		!
			J					
-			N		Static Wate	er Level fo	or non-flo	wing well
		1 1 1	v	1				feet.
<u> - </u>			1-1-1		Shut-in Pre	seura for F		
		 		}	Pumping W			
-				l		gal. pe		
			1 1 1 1		Discharge i	n gal. per 1	nin. of flo	wing well
1 1	•	┋ ┝╾┼╾┼╾	 	~ ~ ~				
[]				<u>_</u>	How Testa	1 - 2-1 2-1-		
	•				Length of 'I	est	بيالالاللا	
-			1 1 1		Remarks: packers, ty			
-				_	of use of g	roundwater	if not at	well, and
-			-!	لـــ	any other including r			
		71 W 1/2 7/2	Sec 9 T32	R/3	_			- '
		Himton	TOCUMON OF MCI	1 8334	used for irr	igation)		
\ I			use, if possible. quare represen					
		acres.						
1:5	Show exact depth of bott	om.				15		
	, work walled as not				Driller	's License N	lumber	
					1	. 0	when a	_

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for Appropriator.

	3							£	a
File No	·	4				T	32.N	r <i>26E</i>	
DUPLIC	CATE				#	Con	HILL MADE		
	Top of Ground			HANGE AND	STATE	OF MON	nty:	e Parladi	
- =		MONTANA V	VATER RESOURCE	PRIMIMINIST	TRATOR!	OF GROU	NDWATE	R CODE	
1_3	(Elev. above sea	PET PET	CEIV	ED O	FFICE OF	STATE E	ngineer		
8 8	prom clay and prom clay				omn	etion e	of Gro	ıındw:	ater
63	otom erred reta	pomocran	OF 9T 1208	/ 10 0000 m		L- M		LATAT 3	1
78 ध्य 80	boulders and gr	v.Vel		_Approp	Hanor	1 Dy IV	ieans (I MA ET	L
705 124	blue clay and b			(Under Cha	pter 237,	Montana	Session La	ws, 1961)	
125	grevel and water		Owner	evereit ski	SHER	Addre	AS HAVRE,	MONTARA	
-				opipadn drill	*				
	ŀ		Drille			Adare	PR		
-			Date o	f Notice of appr	opriation	of ground	water		/4
			Date v	vell started	5 1968	Date	Completed	MAX29 19	00
-								CABLE TO	ols
			Type (dug	of well particing, driven, bored	or	Equipn Chu	rn, drill, r	otary or	
-			drill	ed)	7	othe	r)		
			Water		ليبينا	inicipal [_	ation [
-				industri Indicate on the o		ainage 🗀		•	- different
			strata	met with in dri	lling, such	as soil, cl	ay, shale, s	travel, roc	k or sand,
 -			cte. Si	low depth at wh bearing strata a	ich water nd height	is encounte to which th	red, thickr se water ri	iess and ch ses in the	aracter of well.
<u> </u>			Bize						
_			ef Drilled Hole	Size and Weight of Casing	From (Feet)	(Feet)	Kind	ERPORATION	
			7 [#]	5/5/8 17 LBS	11A.G.	124	Bize	(Feet)	(Peet)
<u> </u>			•		1	1			•
					}	1			
				ł	1	Ì			
					}	ļ			
						}			
-		-		N	:	Static Wate	er Level f	or non-flo	wing well
		j		1 1	Ì				feet.
-					7 :	Shut-in Pre	ssure for F	lowing We	11
		<u> </u>	- -	1-1-1		Pumping W			
-		<u> -</u>	+-+-	┨═┨═╢═╢		at 15	gal. p	er minute.	
		4			'	Discharge i	n gal. per	min, of flo	wing well
-		}		1 1	1.				
						How_Tester Length of T		2 Nours	
-					1 1	Remarks:	(Gravel t	packing, c	ementing,
		-	+		-	packers, typof use of g	pe of shutc roundwate:	off, location if not at	n of place well, and
-		L		1 1 1		any other including r	similar pe	rtinent in	formation,
			7144231	Sec 9 732	R/3-	_			• ,
_			Indicate	location of wel	l and	used for irr	igation)		
				use, if possible. quare represen				.,	
			bcres.	-			n		
125	Show exact depth	of bottom.					15		=
						Driller	's License l	Number	

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EVERETT SWISHER

TO

THE PUBLIC

NOTICE OF GROUND WATER APPROPRIATION

STATE OF MONTANA, COUNTY OF HILL SELECT at 2130 o'clock P

ON JUL 2 9 1968

COUNTY CLERK

DEPUTY fee: \$2.00 paid

Wecelar D

7 32 Kill 15 E County Hill

STATE ENGINE MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

Owner	Claude C. Salyer	Addr	255 <u>Bow</u> 404
Driller	Lloyd G. Hanberg	Addro	Box Elder, Mont.
Date S Location	tarted say 7, 1060 on: Sec. 332 N	Date	Completed way 21, 1960
Type of well Or			•
Water use: Domestic	Municipal	Stock .	Irrigation .
Industrial [Drainage	Other:	
Casing: 0 ft. to	1\$ €ft. Туреа	fael H. D. Size	6*
Casing:ft. to	ft. Type	Size	
Casing:ft. to	ft. Type	Size	
Perforated or Screened: Ft	to ft	Ft	to ft
Type of screen or perforations	Mone		
Static Water level, for non-flowing	ng well:		
Shut-in pressure, for flowing we	ell:	lb./sq. in. on:	(date)
Pumping water levelballer		• /	gal, per min
now tested:			
Length of test			
Remarks: (Gravel packing, cer	nenting, packers, type of	shut-off, depth of shut-	off)
	- Karalana	22. L. C.c.	
7	(ove		

Log of Well

Depth,	feet	Description of Material Drilled
From	То	Description of Marterial Diffied
0	12 ft.	top soll and sandy #lay
12 ft.	3 Oft.	gra velly clay
30 ft.	64 ft.	sandy clay
64 ft.	76 ft.	sandy, grey clay
76 ft.	90 ft <u>.</u>	runny saddsand
90 ft.	112 ft.	grey, sandy clay
112 11.	142 ft.	gravelly clay
142 ft.	143 ft.	clay, gravel, saome water
143 ft.	162ft.	fine sand
162 ft.	168 ft.	drift coal sand
168 ft.	174 ft.	fine sand some gravel
174 11.	178 ft.	coarse sand and gravel,
		water
		well completed water table 65 ft. from surface.
		15 ft. drawdown.
,		
		<u> </u>

DOCUMENT NO. 378946

CLAUDE C. SALYER то

THE PUBLIC

WATER WELL LOG

STATE OF MONTANA, lee. COUNTY OF HILL FYLOG Ct. 9:500°clock. A. 21.

AUG 17 1960 G.C. YEON

GONNITY GLERK

FEE \$1.00- paid

water table 65 ft. from surface. clay, gravel, saome water coarse sand and gravel, fine sand some gravel 15 ft. drawdown. well completed gravelly clay drift coal sand fine sand water ŧ Ħ. 168 ft. ++ 16264. 174 ft. 31 143 174 ft 168 # 162 ff. ।५३ स. । कि ६६. 112 ft.

	•							- 9
File	0.				T	21	R15E	
DUPL	ICATE F	CEN.		1	Cou	nty [Hill	. 17
	Top of Ground	FIF no 1971)	STATE	OF MONT	ANA		•
	(Elev. above sea level		i juga zuja Ol	FFICE OF	STATE E	NGINEE	R	
17 18	brown clay	N	otice of (Comp	letion of	of Gro	oundwa	ater
-60	provin clay provin claysandy sand and black clay	, ,	Approp					
								• .
85 128	sticky gray clay gray sand		(Under Cha	-				
1.38	hard pan		LVIE WESB					
146	sand and water gravel and water	Driller	IMPSON DRING	ω.	Addre	MALT SS	A, MONTANI	<u> </u>
_	İ	Date of	Notice of appr	opriation	of ground v	water		
_	i	Date we	ell started AUGUS	T 1 1967	, Date (Complete	AUGUST 4	1957
-			well DRILLE					
_		(dug,	driven, bored	or	Chui othe	m, drill,	rotary or	***************************************
		Water	•	ic T Mu	nicipal [7]	•	آ Irrig	ation [
					ainage 🗍		Ì	
		II strata n	ndicate on the d	liagram tl lling, such	re character r as soil, cla	and thicky, shale	ckness of th , gravel, roc	e different k or sand,
_	Ì	cte. Sho	net with in dri w depth at whi earing strata an	ich water	is encounted to which the	red, thic e water	kness and cl rises in the	ıaracter of well.
	-	Size	Size and Weight of	From	То		PERFORATION	
-		of Drilled Hole	Welgist of Casing	(Feet)	(Feet)	Kind	From	To (Feet)
<u> </u> -						Size	(Feet)	(Feet)
-	Doc No. 427/63	51	n 12 LBS	l AG	146'			
<u> </u>	this 16 they of Feb.	_		ļ				
-	A.D. 19 3 9.50	2						
	o'clockA:M							
-			N		Static Wate	r Level	for non-flo	wing well
	ľ				1, 400		61	feet.
-							Flowing We	
-							el 66)	
-		 		_ .	at 11 Discharge i	gal.	per minute. min. of flo	wing well
	 	 - 	 	w `	- recuarge x	. Ban pa	***************************************	
-	<u> </u>			:	How Tester	1 Zomp		
	[:	Length of "	est	ours	
				_ :	nemarks; packers, typ	e of shu	packing, c toff, locatio	ementing, n of place
		1 1		-) -	of use of gr	coundwal	ter if not at pertinent in	well, and
1		45 L	s 3		rcluding r	umber	of acres in	igated, if
		indicate i	Sec 7 B21	1 and	used for irr	igation)		
			ise, if possible. uare represenj		******************			· · · · · · · · · · · · · · · · · · ·
146		0.0000	. /	1				
	Show exact depth of bottom.	murju	lys Suliki			15		**************
					Driller	s License	Number	
					Driller'	s Signati	re	201
					111111	777		

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for Appropriator.

in the most of the second of t ALVIE WEBB TO THE PUBLIC WATER WELL BUYE STEEL tables some es T. 15 VOCET I TOOM STATE OF MONTANA } SS COUNTY OF HILL STILL STATE OF MONTANA A MONT FEB 1 6 1973

R. E. Blom

COUNTY CLERK

DEPUT ON The Contract Fee:\$2.00 pd. ABSTR. CALL WOLL A PARTIE CLIES SOLLS INDLXED

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		TWP 32 N. RGE 15 L.
GW_4		COUNTY H111
FILE		- 11 1 1 (c) P n n n
	DUPLICATE STA	TE OF MONTANA
	LATICLERIUMLA	OR OF GROUNDWATER CODE
	OFFICE	OF STATE ENGINEER
		JAN 18 WK.
	DECIARATION OF	VESTED GROUNDWATER RIGHTS
	to . Che to coo	Montana Session Laws, 1961STATE ENGINEER
	(Under Chapter 237)	Montana Debbien Land, Strong MIE ENGINFER
		a 328 Second St. Havre
ı.	Havre Lodge No. 1201, BPOE	of 328 Second St. Havre (Address) (Town)
T- 6	(Name of Appropriator)	(Address)
	Country of Hill	,State of Montana
	County of	rding to the Montana laws in effect prior to Jan.
	Have appropriated groundwater account	ratue co oue
	1, 1962 as follows:	
		The beneficial use on which the claim is based
	N 2.	The beneficial use on witten the
	1	Domestic and irrigation.
	1 <u>1</u> 3.	Date or approximate date of earliest beneficial
		how continuous the use has been
	<u> </u>	June, 1949, and continuously since.
		une, 1947, and contembours
		المواقع و المواقع المواقع و الم
W		
	 	The amount of groundwater claimed (in miner's
		inches or gallons per minute/
		250 gallons per minute
	┣ ╼╾╇╌┯┡╼╌╃╸╺╃╾╾╇╸╾┩ ^{┉┉} ┩	230 8022
		To an invitation give the acreage and
	1	If used for irrigation, give the acreage and
		description of the lands to which water has
	S	description of the lands to which where thereof Part of been applied and name of the cwner thereof Part of 9 & 10, Sec. 3, Twp. 32 N., Rge. 15 E.M., P.M.; of Lot 4. Part of NEZWY, North 70 yards of and willway of Sec. 10, Twp. 32 N., Rge. 15 E.M. P.M. Appropriator. The means of withdrawing such water from the least on of each well or other
	Tota	9 & 10. Sec. 3, Twp.32 N., Rge.13 E.M.F.M.
	10 Jan 150 Part	of Lot 4. Part of NEXNWX, NOTCH /U VALUE M P M
SV	1 ½ NW Sec 10 T 32N R 15E SEENW	and Wallwa of Sec. 10, Twp. 32 N., Rge. 13 B.M.
		Appropriator and water from the
т.,	dicate point of appropria- 6.	The means of withdrawing such wasser to ther
71		ground and the location of each well or other
ti	on and place of use, if poss-	means of withdrawa turbine pump; well tocated in
it	le. Each small square repre-	means of withdrawa <u>turbine pump: well located</u> in SWXNWX of Section 10, Township 32 North,
se	nts 10 acres.	Dence IT PHRE PLANTS
7.	. The date of commencement and commencement	pundwater commenced and completed June, 1949.
•	other works for withdrawal of gro	undwater_Commenced and Compa
	001.01 11.01 11.01	
_	The death of water table Static	head 2 ft. above ground level
8	ine depen of water days lable th	the type, size and depth of each well or the general of or the withdrawal of groundwater 99 well with and acreen set at 81 to 96
9	. So far as it may be available, or	con the withdrawal of groundwater 99 well with
	specifications of any other works	Tor the windrawar of 81 to 96
	84' 6" of 25# 8" std. pipe	and screen set at 81 to 96
		200
-	The actimated amount of groundway	ter withdrawn each year 22,500,000 gallons if in the drilling of each well if available 0 -24 sur- low till, 28, 30, clay, sand & gravel, 30, 50 set in a yand sure as may be useful in carrying out the pol-
.1.	U. The eschizited amounts of grountered	in the drilling of each well if available
1	1. The log of formations encountered	iow +111 28 -30 clay, sand & gravel, 50 17
	face and allt 44 814 bills	grey clay, gl -91 line sand and gravel, 91
	NET-SENDING STOVET, 95-29	fine sand
7	2 Such other information of a simi	lar nature as may be useful in carrying out the pol-
_	tow of this act including refer	ence to book and page of any county record
	Toy or mits acc, thereally	None
		Hayre Lodge No. 1701, BPOE
	C + _+	
	Signature	of Owner By Chairman of the Board of Trustees
		Date December 26, 1963
		DateDecember 20, 1903

Three copies to be filed by the owner with the County Clerk & Recordér of the County in which the well is located.

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RETURNED.

Original to the County Clerk & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

HAVRE LODGE # 1201, BPOE

TO

THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

ON LONG 1963

ON

PEE: \$2.00 pd.

TWP 32 N. RGE 15 E GW_4 FILE NO COUNTY HILE DUPLICATE STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER JAN 12 DECLARATION OF VESTED GROUNDWATER RIGHTS (Under Chapter 237, Montana Session Laws, 1961) // TE Havre 1.Havre Lodge No. 1201, BPOE 328 Second St of_ (Name of Appropriator) (Address (Town) ,State of Montana County of Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows: N 2. The beneficial use on which the claim is based Domestic and irrigation Date or approximate date of earliest beneficial use; and how continuous the use has been October, 1949, and continuously since W E The amount of groundwater claimed (in miner's inches or gallons per minute)
300 gallons per minute 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Part of Lots 9 & 10, Sec. 3, Twp. 32 N., Rge. 15 E.M.P.M.;

Part of Lot 4. Part of NEXWW. North 70 yards of SEXWY and William of Sec. 10, Twp. 32 N. P.M.

Appropriator

E.M.P.M. NW 1 NW 1 Sec 10 T 32NR 15E The means of withdrawing such water from the Indicate point of appropriaground and the location of each well or other means of withdrawal turbine pump; well located in NWZNWZ Of Section 10, Township 32 North, tion and place of use, if possible. Each small square represents 10 acres. Range 15 East M.P.M. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater commenced and completed October, 1949. The depth of water table head 10 '4" below ground level So far as it may be available, the type, size and depth of each well or the general size and depth of groundwater 136 well w specifications of any other works for the withdrawal of groundwater 119 7 of 24f std. 8 pipe and screen set at 117 to 130 10. The estimated amount of groundwater withdrawn each year 27,000,000 gallons 11. The log of formations encountered in the drilling of each well if available 0' - 10' surface clay or gumbo, 10'-21' soft brown silt clay, 21'-106' soft blue grey silt clay, 106'-131' sand and gravel, 131'-136' grey shale. 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Havre Lodge No. 1201, BPOE Signature of Owner By Chairman of the Board of Trustees

Three copies to be filed by the owner with the County Clerk & Recordér of the County in which the well is located.

December 26, 1963

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RETURNED.

Original to the County Clerk & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

HAVRE LODG! # 1201 BPOE

TO

THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

COURTY OF HILL FAIR of M. O'Clock 2 m.

1 1963

FEE: 32.00 pd.

W_4 TIE	NO	TWP 32N RGE 15E COUNTY H111
	DUPLICATE STATE ADMINISTRATO	E OF MONTANA R OF GROUNDJATER CODE F STATE ENGINEER JAN 1
	DECLARATION OF V (Under Chapter 237,)	ESTED GROUNDWATER RIGHTS Montana Session Laws, 19618 TATE ENGILEER
1.	MAUTE LOOPE NO. LZUI. BPUB	, of 328 Second St. Havre (Town)
	(Name of Appropriator) County of Hill	,State ofMontana
	1, 1962 as follows:	ing to the Montana laws in effect prior to Jan.
	N 2. T	he beneficial use on which the claim is based Domestic and Irrigation .
		ate or approximate date of earliest beneficial
		se; and how continuous the use has been
W		
	4. Т	he amount of groundwater claimed (in miner's
	1	nches or gallons per minute)
		f used for irrigation, give the acreage and
		accomination of the lands to which water has
	S Lots 9	een applied and name of the owner thereof Part of & 10, Sec. 3, Twp. 32 N., Rge. 15 E.M.P.M.;
NE	E NW Sec 10 T 32N R 15E Part of SELWE	Lot 4, Part of NEZNWZ, North 70 yards of and walker of Sec. 10, Twp. 32 N., age. 15 E.M.P.M.
	licate point of appropria- 6. T	he means of withdrawing such water from the
	on and place of use, if poss. E Le. Each small square repre. m	round and the location of each well or other cans of withdrawal Artesian well located
	nts 10 acres.	in NELNWk of Section 10, Township 32 North, Range 15 East M.P.M.
7•	The date of commencement and complet other works for withdrawal of ground	ion of the construction of the well, wells, or water commenced and completed May, 1934.
8.	The depth of water table Static he	ed Il feet above ground level.
9•	So far as it may be available, the t	ype, size and depth of each well or the general r the withdrawal of groundwater 78 well with .D. casing
	6' 6" of 10.50# merchant 6" 0	.D. casing
10.	The estimated amount of groundwater	withdrawn each year 11,250,000 gallons.
11.	The log of formations encountered in valley fill, soft clay, sand, gravel and fine sand	the drilling of each well if available 0°-35° 35°-76° soft blue clay, 76°-78° pea size
12.	Such other information of a similar	nature as may be useful in carrying out the pol- to book and page of any county record
	Signature of C	wher By Chairman of the Board of Trustees
		Date December 26, 1963

Three copies to be filed by the owner with the County Clerk & Recorder of the County in which the well is located.

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RETURNED.

Original to the County Clerk & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

HAVRE LODGE # 1201 BPOE

TO

THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

COUNTY OF FIEL DO TO THE CONTROL OF THE STATE OF THE STAT

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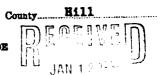
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a m	Approved Stock Form—State Publishing Co., Helena, Montana-42234	-il
File No	T 32 N R 15 E	

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE



(Name of Appropria	
County of Hill have appropriated groundwater acc	State of Montana cording to the Montana laws in effect prior to January 1, 1962, as follows:
N .	2. The beneficial use on which the claim is based Domestic and Commercial
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been September 8, 1941 continuus
Х	4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gallons/minute
	 If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
4 Sec. 10. T.32N R. 15E	None
dicate point of appropriation	
nd place of use, if possible. Each nall square represents 10 acres.	6. The means of withdrawing such water from the ground and the loca- tion of each well or other means of withdrawal
	Jet Pump
7. The date of commencement and	completion of the construction of the well, wells, or other works for with-
drawal of groundwaterSe	ptember 8, 1941
drawal of groundwater	feat
B. The depth of water table 20 9. So far as it may be available, the works for the withdrawal of grounds.	feet he type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep
drawal of groundwater	feet he type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep
drawal of groundwater	feet he type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep
drawal of groundwater	feet he type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep
drawal of groundwater	feet he type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep water withdrawn each year 250,000 gallons
drawal of groundwater	feet he type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep water withdrawn each year 250,000 gallons d in the drilling of each well if available.
drawal of groundwater	feet he type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep water withdrawn each year 250,000 gallons d in the drilling of each well if available.
8. The depth of water table	feet he type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep water withdrawn each year 250,000 gallons d in the drilling of each well if available. tate Board of Health ilar nature as may be useful in carrying out the policy of this act, including y county record.
drawal of groundwater	feet he type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep water withdrawn each year 250,000 gallons d in the drilling of each well if available. State Board of Health
8. The depth of water table	feet the type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep water withdrawn each year 250,000 gallons d in the drilling of each well if available. tate Board of Realth ilar nature as may be useful in carrying out the policy of this act, including y county record.
8. The depth of water table 20 9. So far as it may be available, it works for the withdrawal of ground. 1. The log of formations encountered S 2. Such other information of a similar reference to book and page of an	feet the type, size and depth of each well or the general specifications of any other ndwater 6"- 150 deep water withdrawn each year 250,000 gallons d in the drilling of each well if available. tate Board of Realth ilar nature as may be useful in carrying out the policy of this act, including y county record.
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

HAVRE CITY COUNTY AIRPORT BE.

TO

THE PUBLIC

DECLARATION OF VESTED GFOUNDWATER RIGHTS

Diled Dec 30. 1963 43 pm

E. Flow

· FEE: \$2.00 pd.

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w 2		•	Approved St	ock Form—Si		Co., Helena, Me		*
ile No.					T	32 N. R.	15 Eas	t.H.P.
JPLIC					C	ounty Hi	11	
, <u>, , , , , , , , , , , , , , , , , , ,</u>	,a.c		ADMINISTI OFI	RATOR O	of Mont. P Groun Btate Ed	DVADUS (bel V	ED
	Top of Ground	_	Notice of C				R 1 196	
_	(Elev. above sea level253	3 , r	Appropr	,ompr istica	bv Me	art of E	WENG	NEER
			(Under Cha)	pter 237 ,	Montana S	ession Laws,	1961)	
-		Owner	Thomas Croc	ker	Addrem	Havre,	Montan	1
-		Driller	Ernest O. I	.e	Address	1200 3rd	St.,	outen
		Date of	Notice of Approp	riation of	Groundwat	ler		
-		Date we	ll started May	196	2Date Co	ompleted May	26, 19)62
-		Type of	well Drilles		Equipn	nent Used i, drill, rotary	Churn	
•		Water 1	Use: Domestic [Industrial [nicipal [Other [gation [
	,	SS1 Inc	licate on the di	agram the	e character	and thickne	es of the	differen
		atmata v	net with in drilling the net with in drilling the net which was	ar, such a	a soil, clay.	, shale, grave	el, rock or	sana, eu
_		bearing	strata and heigh	t to which	water ris	es in the wel	1.	
		Size of	Size and	From	To.	PE	RPORATIONS	
		Drilled Floie	Weight of Casing	(Fort)	(Feet)	Kind Sine	Front (Foot)	To (Post)
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_		··· "	tion of	place of	nse of grot	undwater if	not at we	u, and a
_						formation, i		
-			acres ir	rigated, if		irrigation)		
-	NW NW 2 Sec. 10 T3:	2 R.15	***************************************	None			,. 	
-	Indicate location of place of use, if possib	well and de. Each	14	omas	Con	Luc		
_	small square represents	10 acres.						
-	Show exact depth of bott	om.			****************	711. 7	121	
	anow exact depth of both	- - -			Drill	MAJ.	Number	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

THOMAS CROCKER

то

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

STATE OF MONTANA, SE. COUNTY OF HILL STATE OF MONTANA, SE. COUNTY OF HILL STATE OF THE STATE OF

ON MAR 28 1963 R. E. Blom

COUNTY CLERK

Fee:\$2.00 pd.

By _

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			Dril	ler Simp	son Dri	lling	O Addres	Malta,	montan	<u>a</u>
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	N		Size of Drilled Hole	57 6	Sire and Weight of Casing	From (Feet)	To (Feet)	Kind	From (Feet)	To (Fpet)
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	·	,	Size of Drilled Hole	5% c	Sire and weight of Casing O.d	for non-floor Flowing	40 Well	Kind Sign 3/16	From (Feet) 34	To (F)et)
	·		Size of Drilled Hole	Static W Shut-in Pumping	Sire and weight of Casing O.d Vater Level Pressure f g Water Le	for non-flor Flowing	(Feet) 40 Well	Kind Site 3/16	From (Feet) 34	To (F)et)
	X		Size of Drilled Hole	Static W Shut-in Pumping	Sire and Weight of Casing O.d Vater Level Pressure f g Water Le ge in gal, p	for non-fle for Flowing vel	to (Feet) 40 wing Well Well feet	Kind Sign 3/16	From (Feet) 34	40 (F) et)
	·		Size of Drilled Hole	Static W Shut-in Pumping	Sire and Weight of Casing O.d Vater Level Pressure f g Water Le ge in gal, p	for non-fle for Flowing vel	to (Feet) 40 wing Well Well feet	Kind Site 3/16	From (Feet) 34	40 (F) et)
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	W S S		Size of Drilled Hole	Static W Shut-in Pumping Dischar	Sire and weight of Casing O.d Vater Level Pressure f g Water Le ge in gal. p ested	for non-flor Flowing vel	well Leng cementing, se of grountinent info	Kind Site 3/16 2 t at	Prom (Feet) 34 gal. gal.	fee de minute de la constant de la c
	The next Sect a	T32 R	Size of Drilled Hole of the state of the sta	Static W Shut-in Pumping Dischar	Sire and weight of Casing O.d Vater Level Pressure f g Water Le ge in gal. p ested	for non-flor Flowing vel	well Leng cementing, se of grountinent info	strat	Prom (Feet) 34 gal. gal.	fee de minute de la constant de la c
	NU NWA Sec. 12. Indicate location place of use, if	of well possible. I	Size of Drilled Hole with	Static W Shut-in Pumping Dischar	Sire and weight of Casing O.d Vater Level Pressure f g Water Le ge in gal. p ested	for non-flor Flowing vel	well Leng cementing, se of grountinent info	strat	Prom (Feet) 34 gal. gal.	fee de minute de la constant de la c
	7/10/11/2// Sec.1 Q Indicate location	of well possible. I	Size of Drilled Hole with	Static W Shut-in Pumping Dischar	Sire and weight of Casing O.d Vater Level Pressure f g Water Le ge in gal. p ested	for non-flor Flowing vel	well Leng cementing, se of grountinent info	strat	Prom (Feet) 34 gal. gal.	fee de minute de la constant de la c
-40	NU NWA Sec. 12. Indicate location place of use, if	of well possible. I sents 10 a	Size of Drilled Hole with	Static W Shut-in Pumping Dischar	Sire and weight of Casing O.d Vater Level Pressure f g Water Le ge in gal. p ested	for non-flor Flowing vel	well Leng cementing, se of grountinent info	strat	Prom (Feet) 34 gal. gal.	fee de minute de la constant de la c
40	Indicate location place of use, if small square representations.	of well possible. I sents 10 a	Size of Drilled Hole with	Static W Shut-in Pumping Dischar	Sire and weight of Casing O.d Vater Level Pressure f g Water Le ge in gal. p ested	for non-flor Flowing vel	Well few flowing well for ir used for ir	strat	From (Feet) 34	fee de minute de la constant de la c
- 40	Indicate location place of use, if small square representations.	of well possible. I sents 10 a	Size of Drilled Hole with	Static W Shut-in Pumping Dischar	Sire and weight of Casing O.d Vater Level Pressure f g Water Le ge in gal. p ested	for non-flor Flowing vel	Well few flowing well for ir used for ir	Kind Site 3/16 2 t at	From (Feet) 34	fee de minute de la constant de la c

in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator. 31091

PEARL GETZEL

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER WITH WELL

STATE OF MONTANA, less COUNTY OF HILL MELON O'clocked son. O'clocked son. O'Clocked son.

FEE: \$2.00 pd.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Scatt Lucke
Date Doc 16, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

£ ...

396870

SCOTT LUCKE

TO

THE PUBLIC

DECLARATION OF VESTED

GROUNDHATERRICHTS
STATE OF MONTANA (SOUNTY OF HILL.)
Wiled at 11 o'cloc's [7]

FEE: \$2.00 pd.

ADMINISTRATORS

NORMAN J. BEAUDRY, EXEC. SECY. P. O. BOX 217 HELERA, MONTANA 59501

DONALD A. GARRITY, ATTORNEY 422 NOPTH PARK AVENUE HELENA, MONTANA 5950)

JUDSON D. SWEET.
PETROLEUM ENGINEER
15 POLY DRIVE
BILLINGS. MONTANA 59101

HERBERT D. HADLEY, GEOLOGIST 15 POLY DRIVE BILLINGS, MONTANA 59101





COMMISSIONERS
WIRSTON L. COX. CHAIRNAN
SZB SECURITIES BLDG.
BILLINGS, MONTANA SSIDI

PILLINGS, UNION VICE CHAIRNAN P. O. BOX 277 POPLAR, MONTANA SB255 E. G. BALSAM 2300 PEARL MILES CITY, MONTANA 59301

L. V. HARRIS HORSKY BLOCK SLDG. HELENA, MONTANA 59601

C. J. IVERSON WHITLASH, MONTANA 89848

OIL AND GAS CONSERVATION COMMISSION

325 FULLER AVENUE BOX 217 HELENA. MONTANA 59601

July 23, 1970

Water Conservation Board Water Resources Engineer Sam W. Mitchell Building Helena, Montana 59601

Dear Sir:

MONTANA	WATER RESOURCE	S BOARD
Dir	Pin,	
Adm	Inf	
i no	Dud	
WRD	PEC.	
Lgl	CON	,,

Enclosed you will find a copy of a Release Agreement for the utilization of a fresh water well.

Operator:

Montana Power Company

Lease:

Lücke

Well No.

6-10 Sec. 10 Twp. 32N Rge. 15E.

Hill County

Yours very truly,

Norman J. Beaudry Executive Secretary

NJB/ml

Encl.

cc: Mr. W. Vond

Bureau of Mines and Geology Butte, Montana 59701

APPROVED BY:

Oil and Gas Conservation Commission

Petroleim Engineer, Geologist, or Executive Secretary

OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF MONTANA

T. II VED

J' 1 2 4 1070

RELEASE AGREEMENT

nnrchit	TS that I Scott Lucke
KNOW ALL MEN BY THESE PRESENT	nty of Eill in
of the Coun	nty or
the State of Montana, am the owner of	f the hereinafter described land upon which
a well for oil or gas was drilled, to	
OperatorThe Mont	tana Power Company
Lease Name	
Well No. 6-10 Sec. 10	, Twp, Rge15E
The well is located281(0 feet N of the South
line and feet.	E of the West line.
That in accordance with Reg	gulation 233.6, Order No. 1-1, November 50,
The hereby notify the 011 and	nd Gas Conservation Commission of the State
1953, 1 do nereby hours, the	said well as a fresh water well; and, that
of Montana of my desire to desire	do hereby release and discharge the operator
if such utilization is approved, I	work or responsibility in relation to the
	The second secon
plugging of said well.	Speek My Other
Water Use: Domestic XX	Municipal Stock XX Other
Industrial	Drainage Irrigation
Producing Depth 200° and shallowe	Producing Formation <u>Judith River & Gla</u> oial Gravel
Inknown, to be perfo	oratedAnnual Withdrawal Unknown
WITNESS my hand and seal t	this 9th day of July 1970.
Maria de la companya del companya de la companya del companya de la companya de l	Leat (1) Lucke (L.S)
	Landowner
.0	Address
IN THE PRESENCE OF:	Address 574 5th Ave. So., Shelby, Monta
Knoelon E. Toaque	Address Cut Bank, Montana
Leslie Ranok	Addition
APPROVED BY:	
Oil and Gas Conservation Commiss	50n g (5.17.18.19.20.2)
Petrolega Engineer, Geologist, or	or Executive Secretary
Petrolegiat Engineer, Geologist, C.	. 19 20
Dated: Kely 15	E de la company
<i>V</i>	10 The striker with

46717

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER

APPROPRIATION BY MEANS OF WELL

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

	Dev	eloped at	iter Janua	ry 1, 1962	?			,,c,g,,		
(Under	(Under Chapter 237 Montana Session Laws, 1961, as amended) This form to be prepared by driller, and three copies to be filed								d (Elzy, above sea level)	
DV IDE OW	mer with th	ne Countv	Clerk an	d Recorder	in the cou	intv in	From (Feet)	To (Feet)		
which the	by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.							1	ton soil	
Please ans	wer all que	stions. If	not applic	able, so st	ate, otherwi	ise the	1	4	prous clay	
rorm may	be refurned	.					-4-	13	Prover and creat	
a Gr	arce : ma	COST	_				16	17	pond	
				For Adm	inistrator's	Use	TY		ERCY CLEY	
Address	TH HAVEL			File 42	7164		72	75	rock	
				Z	7164	73				
TVION	MW.				ומי ה					
Date well	started ² /.!/	/1972		3W 1						
com	pleted 24	/1972								
Type of w	ell drill	ri	······································	g, driven, bore	4 os delled)	•••••				
Fauinment	used	able to	als							
equipment	U36U ,,,,.,		(C	hurn drill, rota	ry or other)	********				
Water Use.	: Domestic	☐ Mu	inicipal 🔲	Stock [🖰 Irrigati	ion 🗌				
Ind	ustrial 🔲	Drainage	e 🗇 Oti	her 🗀*	Garden/Lav	wn 🗆				
	_	ŭ		-						
*Describe	•	•••••	· · · · · · · · · · · · · · · · · · ·	·····	•••••					
USE: If us	ed for irrig	gation, in	dustrial, c	irainage o	r other. Ex	kplain,			T	
					ita (i.e. Lot,					
and A	Addition)				· · · · · · · · · · · · · · · · · · ·	*******				
FCT114 4 7FD										
	ANNUAL \									
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	} :	PERFORATION	S				
nom	Or Canada			Kind Size	From (Feet)	To (Feet)				
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			Stati	water lev	/el10	.,ft.*				
- }	ŀ	1	Pum	ping water	level	!!f t,*				
					gallons p minutes afte					
	1		bega		minutes afte	er pumping				
w			_		n ground le	evel.				
	1	} }	Well	developed	l bγ	••••••				
			for .		hours. Pump:	1/6				
	ļ	1 1	Pow	er 	Pump: rel packing,	comenting	 			
<u> </u>		الـــا								
packers, type of shutoff)										
1.EV4	1 £ 1/4									
1.2.2. (N) R. 1.5. (E)										
		**		**********		••••••				
					se, if pos	SIBLE.	 	+		
EACH SMA	EACH SMALL SQUARE REPRESENTS 40 ACRES,									
Driller's Sig	nature	ATT TO THE TANK								
· -	روز المستقدم المستور والمراجع المراجع	,,,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,		4	The second		┝╾╾┿	+		
	Oriller's Address 1609 Kaple D'ive									
***************************************	Havro, M	ontena	·~········	LICENSE	NO. 15		75		_ Show exact depth of bottom	

GEORGE MAJERUS

TO

THE PUBLIC

WATER WELL

STATE OF MONT NA (SS COUNTY OF HILL (SS I 11:25 of Hork A M

FEB 1 6 1973

R. E. Blom

COUNTY CLERK
DEPTY

Fee:\$2.00 pd.

	Approved Stock Form-State Publishing Co., Helena, Montana-19089
GV	T 32N R 15E
File No	· County 1111
DUPLICATE	ATE OF MONTANA
	FOR OF GROUNDWATER CODE
OFFICE	S OF STATE ENGINEER DECEIVE
Declaration of '	Vested Groundwater Rights 300 9 - 190.
(Under Chapter	237, Montana Session Laws, 1961)
(i) (i) A & M. M. DO	STATE ENGINEER
(Name of Appropriator)	(Alicess) (Town)
County of have appropriated groundwater according	to the Montana laws in effect prior to January 1, 1962, as follows:
2.	The beneficial use on which the claim is based Longette,
3.	Date or approximate date of carliest beneficial use; and how continuous the use has been
w F	at compution of home
	The amount of groundwater claimed (in miner's inches or gallons
4.	per minute). 30 gals per min
5.	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
8	2 33 acres land but lawn
SWINE Sec. 10 731NRISEMM.	is 50 x 100 feet only
Indicate point of appropriation and place of use, if possible. Each small square represents 10 6.	The means of withdrawing such water from the ground and the
	location of each well or other means of withdrawal
	Sep gump, electic
7. The date of commencement and completic	on of the construction of the well, wells, or other works for with-
drawal of groundwater	4 30,1951
Who don't of water table 126	Lect from 2700 sea level
o. G. d be available the type	size and depth of each well or the general specifications of any other
works for the withdrawal of groundwate	in Sour-14 this 9.50 LBS
(6) //t. A)	
	1011
10. The estimated amount of groundwater w	rithdrawn each year? Family 2 adults, 3 chaldren
11. The log of formations encountered in the	e drilling of each well is available 0-2. Ft Coasse grave
	100 Mareiclaydguy frome mater
105-124 Sand of 12 cm	Clay 124-138 Mariel-water 138 La
12. Such other information of a similar natu	re as may be useful in carrying out the policy of this act, including
reference to book and page of any count	
·	Signature of Owner 2 12 (Jally 2) .
	Signature of Owner Da RC Jallyn S. S. Date 7/2/63
Three copies to be filed by the owner with	the County Clerk and Recorder of the county in which the well is

located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

DR. R.C. GALLUS D.D.S.

TO

THE PUBLIC

DECLARATION OF VESTED GROWNDWATER RIGHTS

ON JUL 2 1963

R. F. Blom

والمواو

FEE: \$2.00 pd.

15F File No DUMBRUGARIATE DUPLICATE , with mile whoes conto County... STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE LOG OFFICE OF STATE ENGINEER 907 18 1900 Top of Ground Notice of Completion of Groundwater (Elev. above sea level. Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962 Samy Brance CLAY (Under Chapter 237, Montana Session Laws, 1961) BROWNISH YELLOW CLAY BRAJELLY LLAY . Owner Address Box 925 HAME Mory SANLY BROWNING YERIAM (Ďriller..... 38 Grandy Charle Tong Saway Kalaman John La Pate of Notice of appropriation of groundwater...... Uny GERSEL 41 Date well started ______Date completed ______ Kin WILH YELLING IN 1 Type of well (Dug, Driven, bored or drilled) K, Equipment used (Churn drill, rotary or other) Savery chan iny Z() Domestic | Municipal | Industrial | Drainage | Water use: Stock | Irrigation | BROOM SAND-TROOF OF 15 Other 🔲 Indicate on the diagram the character and thickness of the different strats met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strats and height to which the water rises in the well. 11.1 11/ . Wire. 10 111 1.11 (Mut 60) 111 Static Water Level for non-flowing well 43 Shut-in Pressure for Flowing Well.... at.....gal. per minute. 4 Discharge in gal. per min. of flowing well How Tested.... 264 JANO HAY LAY Length of Test..... DECAMIN HON- METER. Remarks: (Gravel packing, cementing, pack-excertise to day Indicate location of well and place of use, if possible. Each small square represents 40 41.7 acres.(Continue on reverse side) USE-If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition). 100 Show exact depth of bottors. This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller. Driller's License Number Please answer all questions. If not applicable, so state, otherwise the form will be Driller's Signature 44,696

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MONTANA WATER RESOURCES BOARD

County Aug

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		ľΤ	18	1968		OF	FICE	OF S	TATE	ENGI	TEER	

Asilen je 14. Norsk	Top of Ground	OCT 18 1968 OFFICE OF STATE ENGINEER
	(Elev. above sea level	Notice of Completion of Groundwater
170		Appropriation by Means of Well
- Z	TOP SULL SANDY CLAY	DEVELOPED AFTER JANUARY 1, 1962
<i></i>	BROWNISH YELLOW CLAY	(Under Chapter 237, Montana Session Laws, 1961)
_/8 _23	BRAJELLY CLAY	C. T. P. W. Roy 975 Haver Non-
_38	SANDY BROWNISH YELLOW	Owner Janes Bown Address Box 978 Haure Mory
136 175 6	Promot FANDER LEAS	The state of the s
42	Swill Banner Vellow C	Date of Notice of appropriation of groundwater.
-68 -67	DRY BRAUEL	Date well started Date completed
16	BROWNISH YELLOW CLAY	어느 그 아이들은 그 아이들이 아이들이 아이들이 나를 내려왔다. 이번째 모모님 점점 사람들은 이 나라다.
20	GRAVELLY BROWN CLAY	Type of well
-75"	BROWN SAND-TRACE OF	Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
-,3	GRAVEL-WATER, APRROX 36	Industrial Drainage Other I Indicate on the diagram the character and thickness of the different strata
-97	VERY COARSE GRAVED, UP	met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show
	TO 3" IN DIAMETER EXTRES	depth at which water is encountered, thickness and character of water-bearing at and height to which the water rises in the well.
-	SAMOU	Size of Size and From To PERFORATIONS
101	SAND LERAVEL	Hole of Casing (Feet) Kind From To
111	EROWN SAWOLSKY -TRACE	Size (Feet) (Feet)
_	OF BEAUEL	18 18 0 111 No PERFORMATIONS
116	SAND & GRAVER - WATER	FOOT WATER FLOWING THEY
	APPROX 8 GFM (SHUT OF	5) 6" TO Burney or Unive
_	WATER VERY HARD, 140 LAND	
-	BRACKISH	N Static Water Level for non-flowing well
128	GREY CLAY CLAY	/.3.3feet.
سئ:ك		Shut-in Pressure for Flowing Well
160	Grey Lay	Pumping Water Levelfeet
11.6	Crey SANO & SILT -TRACE	B at gal. per minute.
_	CA COAL	Discharge in gal. per min. of flowing well
117	GREY CLAY	How Tested Share All The Tested
485	SAND GREY LINY	Length of Test
485° 1	VOLCANIC ASH-WATER,	Remarks: (Gravel packing, cementing, pack-
_	EXECTORE 10 SPM	Ale/4 SESte 12 T. 32R. 15 ers, type of shutoff) De To To To Sar Tillen
_ .	FORMOTION FROM 1851/2	place of use if results. Each
-	To Pine Dane Grey Simhe	small square represents 40 thing white war in the contract of
_	PARKET SECTION 1	acres.
-	Total Casing Installed.	(Continue on reverse side)
_ [INCLUSING FAME SHOE &	USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addi-
_	John Adult Entown Govern	number of acres and location or other data (i.e.: Lot, Block and Addition).
	186, 5,	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Lisa Show exact depth of bottom.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature

's Signature 44,696

JAMES BURMLEY

TO

THE PUBLIC

NOTICE OF GROUND WATER APPROPRIATION

STATE OF MONTANA, SS. COUNTY OF HILL STREET At 1:00 o'clock Pm

OCT 1 1 1968 R. E. BLCM COUNTY CLERK

DEPUTY

fee: \$2.00 paid

CW_4 FILE	ST. ADMINISTRA OFFICE	TWP COUNTY 15 TO THE COUNTY TOR OF GROUNDWATER CODE JAN 12 100 TO STATE ENGINEER
1.	1, 1962 as follows:	WESTED GROUNDWATER RIGHTS TATE ENGLISHED, Montana Session Jaws 1963 Of (Address) (Town) State of (Town) The beneficial use on which the claim is based
W	3. E	Data or approximate date of earliest beneficial use; and now continuous the use has been The amount of groundwater claimed from miner's inches or gallons per minute) If used for irrigation, give the acreage and
Swi	F SF 13 32 15	description of the lands to which water has been applied and name of the owner thereof
tior ible		The means of withdrawing such water from the ground and the location of each well or other means of withdrawa!
7•	The date of commencement and compl other works for withdrawal of grou	etion of the construction of the well, wells, or
8. 9.	The depth of water table	type, size and depth of each well or the general for the withdrawal of groundwater
10.	The estimated amount of friendwate The log of formations encountered	r withdrawn each year in the drilling of each well if available

Three copies to be filed by the owner with the County Clerk & Recorder of the County in which the well is located.

Date

Signature of Owner

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record_____

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RE.. TURNED.

Original to the County Clerk & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

JUDIUS VAN DESSEL

TO

THE PUBLIC

DECLARATION OF VESTED ORCUNDWATER RIGHTS

TATE OF MONTANIA)ss.
COUNTY OF HILL
Billed at // O'clock One.

ON DEUZ 1 1963

BEFUTY

-ÆE: \$2.00 pd.

GW_4 FILE	NO		TUP 32 N RCE 15 E .M.M. COUNTY 75/14
. 1113	MO ₀	ADMINISTRA!	ATE OF MONTANA TOR OF GROUNDMATER CODE OF STATE ENGINEER JAN 1 3 1954
	, D	ECLARATION OF	
	(Unde	r Chapter 237	VESTED GROUNDWATER RIGHTS , Montana Session Laws, 1981DATE ENGINEER
1.	DONALD Kei	the Bonty	of Ren Del Hayro
	(Name of Appropriator)	, of Ren Del Haylan (Address) (Town) ,State of Mantana
	have appropriated gro	undwater acco	rding to the Montana laws in effect prior to Jan.
	1, 1962 as follows:		
	N		The beneficial use on which the claim is based
			Data an armentent data of analyzatiban data?
		3.	Date or approximate date of earliest beneficial use; and how continuous the use has been
W		+ E	
17			The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons
	5	5.	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
1//	LASEISAC 12 T32N	R 156	
Ind: tion ible	icate point of appropriated place of use, if a. Each small square ts 10 acres.	ia_ 6. poss_	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal with a Electric water pump
7.	The date of commencement other works for withd	ent and compl rawal of grou	etion of the construction of the well, wells, or ndwater Sept of 1956
8, 9,	So far as it may be a	vailable, the other works	type, size and depth of each well or the general for the withdrawal of groundwater 204 Feet
			r withdrawn each year 150,000 in the drilling of each well if available
12.			r nature as may be useful in carrying out the pol- ce to book and page of any county record
		Signature of	Owner Donald & Buatty
			Date Dec 28-1963

Three copies to be filed by the owner with the County Clerk & Recorder of the County in which the well is located.

PIEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RETURNED.

Original to the County Clerk & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

DOTALD REITH BATTY

 $\mathcal{O}\mathbb{E}$

THE FULLIC

DECLARATION OF VISITED GROUNDWATER PLOHTS

STATE OF MONTANA, SS.
COUNTY OF HILL

FILER OF MONTANA, SS.

ON USE 36 1963

ON USE 36 1963

ON USE 36 1963

FOUNTY GLERK

DY BEPUTY

3

GW		Approved Stock Form-State Publishing Co., Helena, Montana-41921
Fil	e No	T32NR 15 F
DŪ	PLICATE	CountyHill
<u>.</u>	Administra	TATE OF MONTANA ATOR OF GROUNDWATER CODE E OF STATE ENGINEER JAN 1 3 1964
	Declaration of	Vested Groundwater Rights
r'	(Under Chapter	r 237, Montana Session Laws, 1961) SIAIL ENGINEER
1. (County of H	of Box 6 5 2 5 W. HAVRE (Address) (Town) State of Mont FN 7 the Montana laws in effect prior to January 1, 1962, as follows:
1	N	The beneficial use on which the claim is based
ı	L L	rall rest
	3.	Date or approximate date of earliest beneficial use; and how continuous the use has been 19.5.7. Les Continuely
W		ous the use has been.
"	E	
	4.	The amount of groundwater claimed (in miner's inches or gallons per minute) 3.5 gal. per minute
	5.	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Su	14.545ec. /2 T.52 R. /5	, Organia
Ind	icate point of appropriation	
sina	l place of use, if possible. Each all square represents 10 acres. 6.	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
		tion of each well or other means of withdrawal
7.	The date of commencement and completic	on of the construction of the well, wells, or other works for with-
8.		nat available
		ize and depth of each well or the grand specifications of any other
		X
		drawn each year 35000
11.	The log of formations encountered in the dr	rilling of each well if available Nat awailable
12.		as may be useful in carrying out the policy of this act, including
		Signature of Owner Cpac 1 Stiedie Date Dic 26 63
		Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

OPAL I'S STECKA

TO

THE PUBLIC

DUCLARATION OF VISTED GROUNDWATER RIGHTS

COUNTY OF HILL) PEPUTY

FEE: \$2.00 pd.

LOG DEC 28 1970

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

	Top of Ground	STATE WATER CONSER						VATION BOARD			
0 to	(Elev. above sea level	Notice of Completion of Groundwater Appropriation by Means of Well									
12	Gravelly brown clay							TUARY 1,			
18	Brown clay		(Unde	r Chapter	237	Montan	Session	Laws, 1962	l, as amen	ded)	
F .	own sand	_						CAnn DA	- 26 Ua	Vant	
شر	Sandy brown clay									vre, Mont.	
46	Gravelly brown clay	Drille	r H1-1	ine Dril	lin	g Serv	199.Addro	ess. Havr	e, Monta	na .	
42	Brown sand (dry)	Date of Notice of appropriation of groundwater									
48	Brown sand & gravel (dry)	Date well started									
56	Brown clay-small boulders	Date	well sta	rted	#.Y	YY.•YX.	LYDate	completed	MAYI.Ze	1377	
<u>6</u> 6	Gravelly brown clay	Type of well Drilled Equipment used Cable Tool (Dug, driven, bored or drilled) (Churn drill, rotary or other)									
21	Brown sand & clay mix	Wate	r use:	_			unicipal [-		rigation []	
<u>8</u> 0	Sandy brown clay	*******		Indus			rainage [her 🗆		
84	Brownish-grey clay	I	ndicate	on the diag	gran	the cha	racter and	l thickness	of the diffe	erent strata etc. Show	
90	Gravelly grey clay	depth	at whi	ch water is	enc	ountered	l. thicknes	s and char	acter of wa	ter-bearing	
92	Brown sand & clay mix	strate	and he	ight to wh	ich t	he wate	r rises in 1	the well.			
99	Brown sand-some gravel		se of rilled	Size and Weight		From (Feet)	To (Feet)		ERFORATION	8	
106	Brown sand & clay mix	1	Hole	of Cating		•	4	Kind Sire	From (Feet)	To (Feet)	
<u>1</u> 14	Gravelly grey clay		12"			0	15	No n	erforati	ons. Water	
115	Boulder		6 5/	6 5/8				comi	ng in th	ru drive	
<u>1</u> 25	Gravelly grey clay			.188 wall 13#/ft.		faat bove	169	shoe	at 180	rt. level.	
126	Boulder			-5.7200	g	round					
139	Gravelly grey clay		7.51	u Z/5000	1	evel 160	180				
146	Grey clay			280 (23)	-16	#/		er Level	for non-flo	wing well	
<u>1</u> 50	Sandy grey clay					7				1feet.	
<u>16</u> 2	Gravelly grey clay		<u> </u>							Not appl.	
<u>1</u> 66	Sandy & silty grey clay					Pt	ımping V	Vater Level	13	2fcet	
178½	Grey clay	w				- I		<u>5</u> g	_		
<u>1</u> 79	Grey sand-coarse-					Di	scharge i			owing well	
_	some fine sand - water		·			·}			***************************************	cable.	
179 3	Grey sand-medium to coarse-			x		l He	ow Tested	est 10	hours	#P	
	water			s						iting, pack-	
180	Grey sand & gravel-pea		m1.	40 001						med to	
	size to 1" diameter			12 T. 321		d::				loyel	
	Water-exceeding 20 GPM. by baler test	place	of use,	if possible e represe	. E	nch		pletion			
		acres.								outside of	
	///0.000	C8	sing	from 15 1	t.	level	back to	surface.			
	Filed for record							(Conti		•	
	Alum 100 in a 1'	USE-	If use numbe	d for irri	gatio and	n, indu	strial, dra	inage or data (i.e.:	other. Exp Lot. Block	olain, state and Addi-	
	A. D. 19 Du # 1:45	<i>¥</i> ⊂ −	tion).		u		. J. JUMUI	(21011	, 2.000		
	o'clock_P_M	-			· ···		***************************************				
180	Show exact depth of bottom.				·•••••						

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Makent Grain

Driller's Signature.

MAURICE KLABUNDE

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER APPROPLATION

MIT OF MONTANA,)

DEC 2 2 1970

R-E-BLOM

fee: \$2.00 paid

GW 2 File No		CHARLEMANNER CEDET	CLI UBBAR	d Stock For			R 15R	_				
DUPLICATE							H111	,				
	LOG -	M. 3.	}	STATE	OF MON		41± de de	**,*********				
			ADMINIST		OF GROU STATE 1							
	Top of Ground	No.						tor				
-	(Elev. above sea level	Notice of Completion of Groundwater Appropriation by Means of Well										
-63	hard brown clay blue clay & boulder sand clay and water blue clay	DEVELOPED AFTER JANUARY 1, 1962										
146 154		ers	(Under Chapter 237, Montana Session Laws, 1961) Solonar Owner, Waldo K. & Hilde D. / Address Havre, Montana									
-226 227		Owner Wa										
228	volcanic ash & wa	ter										
			Date of Notice of appropriation of groundwater									
_		Date well st	Date well started March 29, 1968 Date completed April 4, 1968 Type of well Drilled Equipment used Cable tools									
- 1		Type of we										
-		Water use:	(Dug, driven, bored or drilled) (Churn drill, rotary or other									
- 1			Industrial Drainage Other									
		met with in	e on the diagra drilling, such	as soil,	clay, shale	, gravel, r	ock or sand,	etc. Show				
-			nch water is en reight to which				racter of wa	ter-bearing				
		Size of Drilled	Size and Weight	From (Feet)	To (l'eet)	1	PERPORATION	9				
_ 1		Hole	of Caring	(1.041)	(744)	Kind Size	From (Feet)	To (Feet)				
_		7"	6"19 lbs	18"A	228							
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- 1			,		1							
- 1												
			<u> </u>	(————————————————————————————————————	74 41 770							
			- Î - ; -	¬ '	Static Was	ter Level	for non-flo	Dfeet.				
_				;	Shut-in Pre	ssure for F	lowing Well					
- 1					Pumping V	Vater Lev	cl 190 .	feet				
		*		┥╸╷			gal, per mir r min, of flo					
-					,	Buil he		/A				
		<u>ــــــــــــــــــــــــــــــــــــ</u>					Hours					
_ [CUCFr.	12 T.32NR		Remarks: (Gravel packing, cementing, packers, type of shutoff)							
]		Indicate loc	ation of well	and .			••••••					
-		aupa Ilama	, if possible. I re represents									
-		acres.	**********	•				******************************				
			•••••••									
		USE—If us numb	ed for irrigat er of acres an	ion, ind d locatio	ustrial, dra n or other	ainage or data (i.e.	other. Exp	lnin, state				
		tion).	gate lawn									
228			ydescrib									
220	Show exact depth of bottom		s at Page									
						15						
	to be prepared by driller, and the rk and Recorder in the county in driller.				SIM	's License SON DR	Number ILLING C	Σ.				
Please answ returned.	wer all questions. If not appli	cable, so state, otherw	ise the form w	ill be	By Driller	'n Signate	ref (MOL	7.7.8				
							fao.	45				

WALDO K. AND HILDE D. SOLONAR

TO

THE PUBLIC

GROUND WATER APPROPRIATION

STATE OF MONTANA, 38. CUNTY OF HILL SECTION A. 11.

MAY 2 0 1968

R, E. HLOM COUNTY CLERK

DEPUT

fee: \$2.00 paid